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(54) Apparatus and method for accessing secured data stored in a portable data carrier

(57) A portable data carrier includes a secure processing element and a co-located directory. A memory element is substantially separated by the secure processing element and disposed within the portable data carrier. A secure processor command stemming

from an operator input is then used to access a portion of the directory that includes an address key. The address key is then used to de-scramble an address in the memory element, which address location includes a representation of the data record.

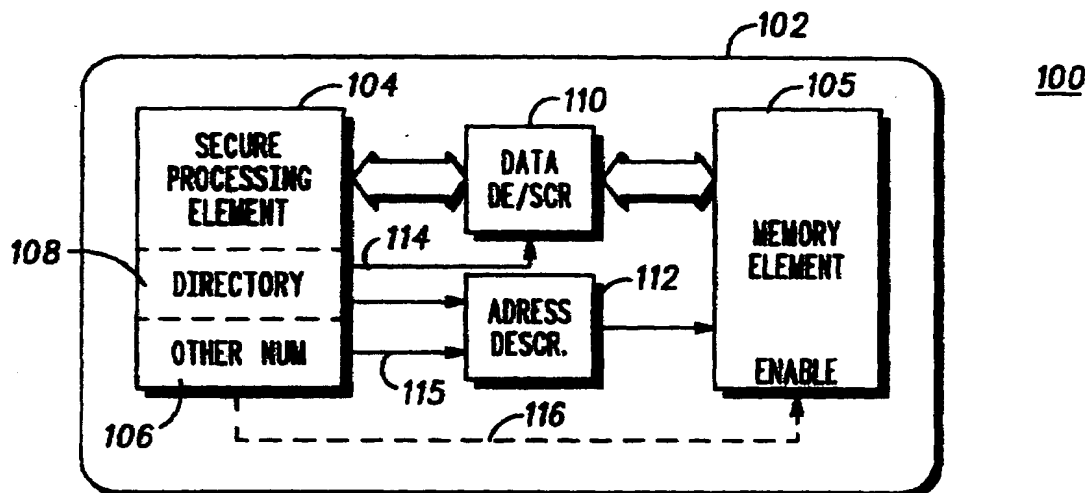


FIG. 1

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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 1 March 2002	Examiner Hanon, D
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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Application Number
EP 97 12 2744

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Place of search MUNICH		Date of completion of the search 1 March 2002	Examiner Hanon, D
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			

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